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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/821,435	04/09/2004	Prasanna J. Satarasinghe	31426.51	1235
	7590 06/15/200 arop Shaw Pittman LLF	EXAMINER		
P.O. Box 10500	)	LANIER, BENJAMIN E		
McLean, VA 22	2102		ART UNIT	PAPER NUMBER
			2432	
			MAIL DATE	DELIVERY MODE
			06/15/2009	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

## Advisory Action Before the Filing of an Appeal Brief

Application No.	Applicant(s)	
10/821,435	SATARASINGHE ET AL.	
Examiner	Art Unit	

		BEI 107 (WIII 1 E: E/ (TIEI 1	2402
The MAILIN	IG DATE of this communication appe	ars on the cover sheet with the d	correspondence address
THE REPLY FILED 08	June 2009 FAILS TO PLACE THIS APP	LICATION IN CONDITION FOR A	LLOWANCE.
application, application in conc	d after a final rejection, but prior to or on ant must timely file one of the following r dition for allowance; (2) a Notice of Appe mination (RCE) in compliance with 37 C	replies: (1) an amendment, affidavi eal (with appeal fee) in compliance	t, or other evidence, which places the with 37 CFR 41.31; or (3) a Request
a) 🔲 The period for r	reply expiresmonths from the mailing	date of the final rejection.	
no event, howev Examiner Note:	eply expires on: (1) the mailing date of this Adver, will the statutory period for reply expire later than 1 is checked, check either box (a) or (l	ater than SIX MONTHS from the mailing b). ONLY CHECK BOX (b) WHEN THE	g date of the final rejection.
Extensions of time may be have been filed is the date under 37 CFR 1.17(a) is caset forth in (b) above, if che	HE FINAL REJECTION. See MPEP 706.07(f obtained under 37 CFR 1.136(a). The date of for purposes of determining the period of extalculated from: (1) the expiration date of the secked. Any reply received by the Office later term adjustment. See 37 CFR 1.704(b).	, on which the petition under 37 CFR 1.1 ension and the corresponding amount on the hortened statutory period for reply origi	of the fee. The appropriate extension fee nally set in the final Office action; or (2) as
	eal was filed on A brief in compl	liance with 37 CFR 41.37 must be	filed within two months of the date of
filing the Notice of	Appeal (37 CFR 41.37(a)), or any externas been filed, any reply must be filed wi	nsion thereof (37 CFR 41.37(e)), to	avoid dismissal of the appeal. Since a
(a)⊠ They raise n	nendment(s) filed after a final rejection, b new issues that would require further cor he issue of new matter (see NOTE belov	nsideration and/or search (see NO	
	t deemed to place the application in bett		ducing or simplifying the issues for
	nt additional claims without canceling a c <u>e Continuation Sheet</u> . (See 37 CFR 1.1		ected claims.
4. The amendments	are not in compliance with 37 CFR 1.12	21. See attached Notice of Non-Co	mpliant Amendment (PTOL-324).
	has overcome the following rejection(s):		
non-allowable clair			
how the new or an The status of the of Claim(s) allowed: _ Claim(s) objected Claim(s) rejected:			I be entered and an explanation of
AFFIDAVIT OR OTHER	<u>EVIDENCE</u>		
because applicant	ner evidence filed after a final action, but failed to provide a showing of good and esented. See 37 CFR 1.116(e).		
entered because t	ner evidence filed after the date of filing a the affidavit or other evidence failed to o nd sufficient reasons why it is necessary	vercome <u>all</u> rejections under appea	al and/or appellant fails to provide a
10. ☐ The affidavit or of REQUEST FOR RECOM	ther evidence is entered. An explanation NSIDERATION/OTHER	n of the status of the claims after er	ntry is below or attached.
See Continuation			n condition for allowance because:
12. Note the attached 13. Other:	d Information <i>Disclosure Statement</i> (s). (	PTO/SB/08) Paper No(s)	
		/Benjamin E Lanier/	
		Primary Examiner, Art U	Init 2432

Continuation of 3. NOTE: The amendments to claims 1, 14, and 19 change the scope of the dependant claims which where previously not dependant on claim 12.

Continuation of 11. does NOT place the application in condition for allowance because: Applicant argues, "One of ordinary skill in the art reading the specification would understand that: (1) the function F converts a hash value represented in octet values into an alpha-numeric string, (2) octet values H'30-H'39, H'41-H'5A, and H'61-H'7A may be used by the function F, (3) converting other (non-alphanumeric) octet values to the desired (alphanumeric) octet values can be done by added or subtracting specific values to/from the given octet value." This argument is not persuasive because there is simply nothing in the specification that discloses the "alpha-numeric string" is an octet value.